

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of		)
	Varga et al.	)
Serial No.:	10/808,944	) Art Unit
Filed:	March 25, 2004	) 2828
For:	TEMPERATURE COMPENSATION FOR FIBER OPTIC TRANSCEIVERS USING OPTIMIZED CONVERGENCE ALGORITHMS	)
Confirmation No.:	6886	)
Customer No.:	022913	)
Examiner:	Tuan N. Nguyen	)

**AMENDMENT “A” AND RESPONSE TO OFFICE ACTION UNDER 37 C.F.R. § 1.111**

**Mail Stop: AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450**

Sir:

Applicant submits this paper in response to the Office Action mailed June 6, 2006 (the “Office Action”). Reconsideration is respectfully requested in view of the following amendments and remarks:

*Amendments to the Claims* are reflected in the listing of claims which begins on page 2 of this paper; and

*Remarks* begin on page 9 of this paper.